

APRIL 2010

CORNUC 002-80125 - IAH DW96942166


CIC #: 99EPA SUPERFUND  
 Billed Date: 07-May-2010  
 Customer Order Number DW9694216601

VOUCHER FOR TRANSFERS  
 BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)

Mission Assignment No:

\*\*\*\*\* Accounts Of \*\*\*\*\*

FYBO FYBO FYBO



**B000189844 4**

\*\*\*\*\*

D.O. Voucher No. BU. Voucher No. Bill No. Paid By Check No. Collection Vou. No.

58024151

Partial # 20 01-Apr-2010 Thru 07-May-2010

## Billed Office (Mail To):

ENVIRONMENTAL PROTECTION AGENCY  
 FINANCIAL MANAGEMENT CENTER M S 002  
 ATTN: JEFF MARSALA  
 26 W MARTIN LUTER KING DRIVE  
 CINCINNATI OH 45268-7702

## Billing Office (Send Remittance To):

USACE FINANCE CENTER  
 USACE FINANCE CENTER E3  
 5722 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

## Billed Accounting Classification

68 20 X 8145.0000 2008 00 0000 012166 2500 00000 68010727

## Billing Accounting Classification

\$229,152.39 96 NA X 3122.0000 E3 08 2421 868 012166 96303

\$229,152.39

Line Item	Mo	Description	Ext No	Amount
1 CONTRACT - OUTSIDE GOVERNMENT		TRANSP OF GOVT EMPLOYEES OR OTHERS, PERDIEM ALLOW IN TVL STATUS & OTH INCIDENTAL TRVL EXP		\$98.28
1 INHOUSE - OTHER RESOURCES		SUPERFUND M&S		\$65,717.50
1 INHOUSE - LABOR		DEPARTMENTAL OVERHEAD COSTS		\$33,997.54
1 INHOUSE - LABOR		GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$14,369.75
1 INHOUSE - LABOR		LABOR		\$72,758.08
1 REIMBURSABLE - INSIDE CORPS		WORK PERFORMED BY OTHER CORP EST		\$42,211.24
Subtotal:				\$229,152.39

I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND/OR  
 THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT  
 REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE AND  
 SHOULD BE PAID AND CHARGED TO THE APPROPRIATION  
 OR FUND(S) AS INDICATED.

11 July 2010  
 DATE

*Richard E. Haydel*  
 SIGNATURE

Total Billed Amount: \$229,152.39  
 Less Partial Amount Paid: \$0.00  
 Payment Due Date: 06-Jun-2010 Pay This Amount: **\$229,152.39**

APPROVED BY *BR 7-26-10*  
 IPMS INPUT *CI815Y*

CERTIFIED BY *galm*  
 DATE *7/27/10*

## CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and  
 should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance  
 payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

Funds Authorized: \$3,000,000.00  
 Total Billed Amount: \$2,033,762.65  
 Prev Billed Amount: \$1,804,610.26  
 Current Billed Amount: \$229,152.39  
 Total Flux Billed: \$0.00  
 Prev Flux Billed: \$0.00  
 Current Flux Billed: \$0.00

DW96942166

(SIF)

TRANSACTION LISTING  
NEW YORK DISTRICTPage: 1  
Date: 11-JUL-2010

AMSCO CODE: 012166

ACCOUNTING PERIOD: 04-2010

## CONTRACT - OUTSIDE GOVERNMENT

Transaction Date	PR&C	Obligation	Del Order No	Rmp ID	Line Item	Resource Code	Accrual Ind	Total
01-APR-2010	W16ROB00887757	W16ROB00887757	NA		1	TRANSPER		\$49.14
27-APR-2010	W16ROB01138838	W16ROB01138838	NA		1	TRANSPER		\$49.14
SUBTOTAL COST:								\$98.28

## INHOUSE - OTHER RESOURCES

Transaction Date	PR&C	Obligation	Del Order No	Rmp ID	Line Item	Resource Code	Accrual Ind	Total
01-APR-2010	W16ROB83366152					SFMSFEE		\$192.18
05-APR-2010	W16ROB83366152					SFMSFEE		\$590.96
08-APR-2010	W16ROB83366152					SFMSFEE		\$75.67
09-APR-2010	W16ROB83366152					SFMSFEE		\$274.02
12-APR-2010	W16ROB83366152					SFMSFEE		\$124.99
14-APR-2010	W16ROB83366152					SFMSFEE		\$18.25
23-APR-2010	W16ROB83366152					SFMSFEE		\$622.20
27-APR-2010	W16ROB83366152					SFMSFEE		\$130.04
28-APR-2010	W16ROB83366152					SFMSFEE		\$55,505.95
29-APR-2010	W16ROB83366152					SFMSFEE		\$8,183.24
SUBTOTAL COST:								\$65,717.50

## INHOUSE - LABOR

Transaction Date	Charge Code	Work Date	Rmp ID	FOA	Hours	Type	Labor \$	G&A \$	Indirect \$	Total
01-APR-2010	0E15D9	29-MAR-2010	E00020950		7	RG	\$356.85	\$70.48	\$168.08	\$595.41
01-APR-2010	0FC173	31-MAR-2010	E00009210		6	RG	\$333.69	\$65.90	\$157.17	\$556.76
01-APR-2010	0E15D9	31-MAR-2010	NEJAP4500		24	RG	\$1,729.14	\$341.51	\$814.42	\$2,885.07
01-APR-2010	0E15D9	30-MAR-2010	HWBRR2054		16	RG	\$1,131.14	\$223.40	\$532.77	\$1,887.31
01-APR-2010	0E15D9	30-MAR-2010	HWBRR2054		14	OS	\$688.88	\$136.05	\$324.46	\$1,149.39
01-APR-2010	0E15D9	31-MAR-2010	NEJAP4500		12	OS	\$608.31	\$120.14	\$286.51	\$1,014.96
01-APR-2010	0FC173	28-MAR-2010	000008710		12	OS	\$691.17	\$136.51	\$325.54	\$1,153.22
01-APR-2010	0E15E1	29-MAR-2010	CAMIM6900		8	RG	\$263.65	\$52.07	\$124.18	\$439.90
01-APR-2010	0E15D9	28-MAR-2010	AWADG6525		6	OS	\$358.09	\$70.72	\$168.66	\$597.47
01-APR-2010	0E15F9	31-MAR-2010	CALAA7523		5	RG	\$350.75	\$69.27	\$165.20	\$585.22
01-APR-2010	0E15F9	26-MAR-2010	WARD1855		3	RG	\$184.87	\$36.51	\$87.07	\$308.45
01-APR-2010	0E15D9	31-MAR-2010	KOLBN9370		3	OS	\$170.03	\$33.58	\$80.08	\$283.69
01-APR-2010	0E15E5	24-MAR-2010	URBAE6275		1	RG	\$104.21	\$20.58	\$49.08	\$173.87
01-APR-2010	0E15D9	30-MAR-2010	HWBRR2054		2	OS	\$93.38	\$18.44	\$43.98	\$155.80
01-APR-2010	0E15F9	31-MAR-2010	WARD1855		2	RG	\$147.89	\$29.21	\$69.66	\$246.76
01-APR-2010	0E15E5	24-MAR-2010	URBAE6275		2	CE	\$156.32	\$30.87	\$73.63	\$260.82
01-APR-2010	0E15D9	31-MAR-2010	E00021628		1	RG	\$26.15	\$5.16	\$12.32	\$43.63
01-APR-2010	0E15E5	31-MAR-2010	URBAE6275		1	RG	\$104.21	\$20.58	\$49.08	\$173.87
01-APR-2010	0E15E5	24-MAR-2010	URBAE6275		-1	RG	\$ -104.21	\$ -20.58	\$ -49.08	\$ -173.87
01-APR-2010	0E15F9	26-MAR-2010	WARD1855		-1	RG	\$ -73.94	\$ -14.60	\$ -34.83	\$ -123.37
01-APR-2010	0E15E5	31-MAR-2010	URBAE6275		1	CE	\$104.21	\$20.58	\$49.08	\$173.87
01-APR-2010	0E15D9	31-MAR-2010	KOLBN9370		8	RG	\$773.32	\$152.73	\$364.23	\$1,290.28
08-APR-2010	0E15F2	07-APR-2010	SAIDS4570		8	RG	\$576.38	\$113.84	\$271.47	\$961.69
08-APR-2010	0E15F9	07-APR-2010	CALAA7523		4	RG	\$280.59	\$55.42	\$132.16	\$468.17
08-APR-2010	0E15E5	07-APR-2010	URBAE6275		1	CE	\$104.21	\$20.58	\$49.08	\$173.87

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ACCOUNTING PERIOD: 04-2010

08-APR-2010	0E15F9	09-APR-2010	WARD1855	14	RG	\$1,035.23	\$204.46	\$487.59	\$1,727.28
08-APR-2010	0E15E1	08-APR-2010	CAMIM6900	16	RG	\$527.30	\$104.14	\$248.36	\$879.80
08-APR-2010	0E15E5	07-APR-2010	URBAE6275	1	RG	\$104.21	\$20.58	\$49.08	\$173.87
08-APR-2010	134ED0	10-APR-2010	CHING2975	12	OU	\$611.41	\$120.75	\$287.97	\$1,020.13
09-APR-2010	0FC173	09-APR-2010	E00009210	4	OS	\$182.36	\$36.02	\$85.89	\$304.27
09-APR-2010	0FC173	01-APR-2010	E00009210	2	CE	\$104.41	\$20.62	\$49.18	\$174.21
09-APR-2010	0E15D9	09-APR-2010	NEJAP4500	56	RG	\$4,034.67	\$796.85	\$1,900.33	\$6,731.85
09-APR-2010	0E15D9	31-MAR-2010	KOLBN9370	1	OS	\$68.01	\$13.43	\$32.03	\$113.47
09-APR-2010	0E15D9	28-MAR-2010	AWADG6525	-6	OS	\$ -358.09	\$-70.72	\$ -168.66	\$ -597.47
09-APR-2010	0E15D9	09-APR-2010	NEJAP4500	27	OS	\$1,368.69	\$270.32	\$644.65	\$2,283.66
09-APR-2010	0FC173	06-APR-2010	HWEER2054	16	RG	\$1,061.70	\$209.69	\$500.06	\$1,771.45
09-APR-2010	0E15D9	02-APR-2010	E00009210	14	RG	\$778.59	\$153.77	\$366.72	\$1,299.08
09-APR-2010	138F21	09-APR-2010	KOLBN9370	12	RG	\$1,159.98	\$229.10	\$546.35	\$1,935.43
09-APR-2010	0E15D9	04-APR-2010	GRNTD7883	12	OU	\$602.03	\$118.90	\$283.56	\$1,004.49
09-APR-2010	0E15D9	07-APR-2010	E00021628	8	RG	\$209.18	\$41.31	\$98.52	\$349.01
09-APR-2010	0E15D9	28-MAR-2010	AWADG6525	6	OS	\$380.26	\$75.10	\$179.10	\$634.46
09-APR-2010	0E15D9	07-APR-2010	E00020950	6	RG	\$305.87	\$60.41	\$144.06	\$510.34
09-APR-2010	0E15D9	06-APR-2010	HWEER2054	7	OS	\$326.81	\$64.54	\$153.93	\$545.28
09-APR-2010	0E15D9	31-MAR-2010	E00020950	7	RG	\$356.85	\$70.48	\$168.08	\$595.41
09-APR-2010	0FC173	09-APR-2010	KOLBN9370	5	OS	\$340.07	\$67.16	\$160.17	\$567.40
09-APR-2010	0FC173	09-APR-2010	E00009210	8	RG	\$417.63	\$82.48	\$196.70	\$696.81
12-APR-2010	0E155C	10-APR-2010	E00009210	8	OS	\$392.00	\$77.42	\$184.63	\$654.05
12-APR-2010	0E155C	31-MAR-2010	GAJDR5607	17	RG	\$1,494.80	\$295.22	\$704.05	\$2,494.07
12-APR-2010	0E155C	01-APR-2010	CIMAT7213	2	RG	\$153.30	\$30.28	\$72.20	\$255.78
12-APR-2010	0E155C	09-APR-2010	ANTZE4302	5	RG	\$439.64	\$86.83	\$207.07	\$733.54
12-APR-2010	0E155C	31-MAR-2010	CIMAT7213	2	RG	\$153.30	\$30.28	\$72.20	\$255.78
12-APR-2010	0E155C	31-MAR-2010	LABEC3482	2	RG	\$147.89	\$29.21	\$69.66	\$246.76
12-APR-2010	0E155C	08-APR-2010	LABEC3482	2	RG	\$147.89	\$29.21	\$69.66	\$246.76
12-APR-2010	0E155C	09-APR-2010	GAJDR5607	30	RG	\$2,637.87	\$520.98	\$1,242.44	\$4,401.29
14-APR-2010	0E15E1	31-MAR-2010	ANTZE4302	2	RG	\$175.86	\$34.73	\$82.83	\$293.42
23-APR-2010	0E15E5	14-MAR-2010	VIZZD1906	12	OS	\$781.28	\$154.30	\$367.98	\$1,303.56
23-APR-2010	0E15E5	21-APR-2010	URBAE6275	1	RG	\$104.21	\$20.58	\$49.08	\$173.87
23-APR-2010	0E15D9	21-APR-2010	URBAE6275	2	CE	\$156.32	\$30.87	\$73.63	\$260.82
23-APR-2010	0E15E1	20-APR-2010	HWEER2054	3	RG	\$199.06	\$39.31	\$93.76	\$332.13
23-APR-2010	1129E2	15-APR-2010	KARAP1078	4	RG	\$304.16	\$60.07	\$143.26	\$507.49
23-APR-2010	1129E2	16-APR-2010	DESTP1405	2	RG	\$191.41	\$37.80	\$90.15	\$319.36
23-APR-2010	138F21	21-APR-2010	LYMBC5481	2	RG	\$144.10	\$28.46	\$67.87	\$240.43
23-APR-2010	0E15D9	16-APR-2010	GRNTD7883	6	RG	\$446.43	\$88.17	\$210.27	\$744.87
23-APR-2010	127A1A	19-APR-2010	KOLBN9370	7	OS	\$442.09	\$87.31	\$208.22	\$737.62
23-APR-2010	0E15D9	14-APR-2010	LO R1483	8	RG	\$576.38	\$113.84	\$0.00	\$690.22
23-APR-2010	0E15F2	18-APR-2010	HWEER2054	8	OS	\$373.50	\$73.77	\$175.92	\$623.19
23-APR-2010	0FC173	15-APR-2010	SAIDS4570	9	RG	\$648.43	\$128.06	\$305.41	\$1,081.90
23-APR-2010	0E15D9	24-APR-2010	MALEK4951	12	OS	\$624.33	\$123.31	\$294.06	\$1,041.70
23-APR-2010	0E15D9	18-APR-2010	AWADG6525	12	OS	\$781.28	\$154.30	\$367.98	\$1,303.56
23-APR-2010	0E15E1	11-APR-2010	ROCHT0803	12	OS	\$624.33	\$123.31	\$294.06	\$1,041.70
23-APR-2010	0E15E1	18-APR-2010	KARAP1078	12	OS	\$1,022.68	\$201.98	\$481.68	\$1,706.34
23-APR-2010	0E15F9	17-APR-2010	VIZZD1906	12	OS	\$781.28	\$154.30	\$367.98	\$1,303.56
23-APR-2010	0FC173	21-APR-2010	CALAA7523	12	RG	\$841.80	\$166.26	\$396.49	\$1,404.55
23-APR-2010	0E15D9	23-APR-2010	E00009210	14	RG	\$778.59	\$153.77	\$366.72	\$1,299.08
23-APR-2010	0E15D9	19-APR-2010	KOLBN9370	15	RG	\$1,449.98	\$286.37	\$682.94	\$2,419.29
23-APR-2010	0E15E1	21-APR-2010	E00020950	16	RG	\$815.68	\$161.10	\$384.19	\$1,360.97
23-APR-2010	0E15D9	15-APR-2010	CAMIM6900	16	RG	\$527.30	\$104.14	\$248.36	\$879.80
23-APR-2010	0E15D9	20-APR-2010	HWEER2054	17	OS	\$867.47	\$171.33	\$408.58	\$1,447.38

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23-APR-2010	0FC173	24-APR-2010	B00009210	22	OS	\$1,078.00	\$212.91	\$507.74	\$1,798.65
23-APR-2010	0E15D9	20-APR-2010	HWEER2054	27	RG	\$1,908.79	\$376.99	\$899.04	\$3,184.82
23-APR-2010	0E15F9	23-APR-2010	WARD1855	27	RG	\$1,996.52	\$394.31	\$940.36	\$3,331.19
23-APR-2010	0E15D9	23-APR-2010	NEJAP4500	38	OS	\$1,926.31	\$380.45	\$907.29	\$3,214.05
23-APR-2010	0E15D9	23-APR-2010	E00021628	55	RG	\$1,425.05	\$281.45	\$671.20	\$2,377.70
23-APR-2010	0E15D9	23-APR-2010	NEJAP4500	80	RG	\$5,763.81	\$1,138.35	\$2,714.75	\$9,616.91
26-APR-2010	0E155C	20-APR-2010	LABEC3482	4	RG	\$295.78	\$58.42	\$139.31	\$493.51
26-APR-2010	0E155C	23-APR-2010	GAJDR5607	54	RG	\$4,748.17	\$937.76	\$2,236.39	\$7,922.32
26-APR-2010	0E155C	16-APR-2010	ANTZE4302	3	RG	\$263.78	\$52.10	\$124.24	\$440.12
28-APR-2010	0E15D9	22-APR-2010	CIMAT7213	3	RG	\$229.95	\$45.42	\$108.31	\$383.68
28-APR-2010	0E155C	27-APR-2010	HWEER2054	14	OS	\$688.88	\$136.05	\$324.46	\$1,149.39
28-APR-2010	0E155C	28-APR-2010	LABEC3482	4	RG	\$295.78	\$58.42	\$139.31	\$493.51
28-APR-2010	0E15E1	29-APR-2010	GAJDR5607	8	RG	\$703.43	\$138.93	\$331.32	\$1,173.68
28-APR-2010	0E15D9	26-APR-2010	CAMIM6900	8	RG	\$263.65	\$52.07	\$124.18	\$439.90
28-APR-2010	0FC173	30-APR-2010	E00021628	33	RG	\$862.87	\$170.42	\$406.41	\$1,439.70
28-APR-2010	0E15B5	30-APR-2010	E00009210	10	OS	\$490.00	\$96.78	\$230.79	\$817.57
28-APR-2010	0E15D9	28-APR-2010	URBAE6275	1	CE	\$104.21	\$20.58	\$49.08	\$173.87
28-APR-2010	0E15D9	28-APR-2010	KOLBN9370	2	OS	\$102.02	\$20.15	\$48.05	\$170.22
28-APR-2010	0E15D9	25-APR-2010	ROCHT0803	12	OS	\$624.33	\$123.31	\$294.06	\$1,041.70
28-APR-2010	0FC173	30-APR-2010	KOLBN9370	6	RG	\$579.99	\$114.55	\$273.18	\$967.72
28-APR-2010	0E15D9	30-APR-2010	E00009210	14	RG	\$778.59	\$153.77	\$366.72	\$1,299.08
28-APR-2010	0E15D9	30-APR-2010	NEJAP4500	40	RG	\$2,881.92	\$569.18	\$1,357.38	\$4,808.48
28-APR-2010	0E155C	27-APR-2010	HWEER2054	16	RG	\$1,131.14	\$223.40	\$532.77	\$1,887.31
28-APR-2010	0E15E5	30-APR-2010	CIMAT7213	2	RG	\$153.30	\$30.28	\$72.20	\$255.78
28-APR-2010	0E15D9	28-APR-2010	URBAE6275	2	RG	\$208.42	\$41.16	\$98.17	\$347.75
28-APR-2010	0E155C	30-APR-2010	NEJAP4500	20	OS	\$988.51	\$195.23	\$465.59	\$1,649.33
		30-APR-2010	ANTZE4302	3	RG	\$263.78	\$52.10	\$124.24	\$440.12

SUBTOTAL CO	\$72,758.08	\$14,369.75	\$33,997.54	\$121,125.37
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## REIMBURSABLE - INSIDE CORPS

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
05-APR-2010	W16ROE82882646	W16ROE82882646	NA		2	WKBOETHCOE		\$9,441.08
05-APR-2010	W16ROE82882646	W16ROE82882646	NA		1	WKBOETHCOE		\$32,770.16
SUBTOTAL COST:								\$42,211.24

TOTAL COST: \$229,152.39

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 \*\*\* END OF REPORT - 11-JUL-2010 - 16:38 - SID E3CRFMP1 \*\*\*  
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## Progress Report for EPA Region II

<b>Site:</b>	<b>Cornell (OU2) Superfund Site South Plainfield, NJ</b>		<b>Phase: OU2 - Soils</b>	<b>Project Site P: 908-769-1601</b>
<b>Bill No. :</b>	<b>58024151</b>	<b>IAG Number: DW96942166-01-0</b>		
		<b>IAG Award Date: 26 September 2008</b>		
		<b>IAG Expiration Date: 31 December 2012</b>		
<b>Reporting Period:</b>	<b>From:</b>	<b>To:</b>	<b>EPA RPM:</b>	<b>USACE TM:</b>
	<b>01 April 2010</b>	<b>30 April 2010</b>	<b>Pietro Mannino 212-637-4395</b>	<b>Ken Maas 816-389-3709</b>
<b>Work Performed</b>	<ul style="list-style-type: none"> <li>During April 2010, Severson subcontractor Maxymillian Technologies, Inc. continued 24 Hour treatment of contaminated soil utilizing a Low temperature Thermal Desorption (LTTD) plant..</li> <li>During April 2010, ARRA activities included: Severson subcontractor Maxymillian Technologies, Inc. continued 24 Hour treatment of contaminated soil utilizing a Low temperature Thermal Desorption (LTTD) plant, Off-site disposal of materials not amendable to LTTD treatment, post-excavation sampling, dewatering activities and backfill operations. As of 29 March 2010, approximately 22,149 tons of contaminated soils were treated by the LTTD unit.</li> <li>During April 2010, non-ARRA activities included: excavation and sampling, backfill operations, dewatering activities, air monitoring, maintenance of general facilities and support staff and general contract conditions.</li> <li>On 2 &amp; 4 April 2009, PSE&amp;G removed the majority of excess power lines from the site.</li> <li>On 9 April 2009, Severson completed sampling along the perimeter of the side by the railroad property.</li> <li>On 14 April 2009, Severson commenced excavation of contaminated soil at the project site (Grids B/C 15/16).</li> <li>On 14 April 2009, MP archaeologist commenced observation and documentation of potentially historically significant remnants of structures and materials within the excavation areas.</li> <li>On 15 April 2009, Severson commenced excavation along the northern portion of the site.</li> <li>On 30 April 2009, A pre-application meeting was conducted with NJDEP to discuss the permit equivalency requirements for the site.</li> </ul>			
<b>USACE Contract funded with the ARRA Appropriation (TAS: 68 9/0 8195)</b>	<ul style="list-style-type: none"> <li>Corps awarded ARRA funded contract modification for LTTD on 26 August 09 for \$ 6,000,000 under Corps Contract: W912DQ-04-D-0023, D.O. #11, Line Item 1101 to Severson Environmental Services, Inc. Severson's Low Temperature Thermal Desorption (LTTD) contractor Maxymillian Technologies.</li> <li>Corps awarded ARRA funded contract modification for LTTD on 21 December 09 for \$ 24,000,000 under Corps Contract: W912DQ-04-D-0023, D.O. #11, Line Item 1102 to Severson Environmental Services, Inc.</li> <li>Total ARRA contract awarded to date for Cornell OU2 Soils under Corps Contract W912DQ-04-D-0023, D.O. #11 is \$ 30,000,000.</li> </ul>			
<b>USACE Contractor work funded with the ARRA Appropriation (TAS: 68 9/0 8195)</b>	<ul style="list-style-type: none"> <li>General - The ARRA contract includes the excavation and handling of contaminated materials within the excavation limits; the mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTTD) unit; Engineering Services supporting the obtainment of necessary permits for operation of the LTTD unit and the conducting of monitoring of the LTTD unit.</li> <li>During April 2010, ARRA activities included: Severson subcontractor Maxymillian Technologies, Inc. continued 24 Hour treatment of contaminated soil utilizing a Low temperature Thermal Desorption (LTTD) plant, Off-site disposal of materials not amendable to LTTD treatment, post-excavation sampling, dewatering activities and backfill operations. As of 28 April 2010, approximately 27,618 tons of</li> </ul>			

## Progress Report for EPA Region II

	contaminated soils were treated by the LTTD unit.
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## Progress Report for EPA Region II

<b>Meetings</b>	<ul style="list-style-type: none"> <li>• Daily Safety Meetings and Weekly Progress/Cost Tracking Meetings</li> <li>•</li> </ul>
<b>Key Milestones Completed</b>	<ul style="list-style-type: none"> <li>• Award Date: 31 October 2008</li> <li>• NTP Date: 31 October 2008</li> <li>• Pre-Construction Conference: 12 November 2008</li> <li>• Pre-Work Conference: 10 December 2008</li> <li>• Pre-Construction Safety Conference: 4 March 2009</li> <li>• March 2009 - Severson Environmental Services (SES) issued a notice to proceed to their LTDD subcontractor, Maxymillian for preparation of plans, permit equivalency documents and procurement related to the LTDD unit.</li> <li>• April 2009 - Severson commenced excavation of contaminated soil at project site.</li> <li>• May 2009 - Contractor completed switch to 100% renewable energy sources for site power through the local utility (PSE&amp;G).</li> <li>• June 2009 - Severson and their Low Thermal Desorption Unit (LTDD) Maxymillian Technologies, Inc. and ENSR submitted an equivalency permit application to the NJDEP.</li> <li>• August 2009 - Severson's Low Thermal Desorption unit subcontractor Maxymillian Technologies, Inc. commenced mobilization of plant equipment to the site.</li> <li>• August 2009 - Maxymillian received a Permit Equivalency permit for their LTDD unit from the NJDEP.</li> <li>• 1 October 2009 - Severson commenced screening of excavated material for LTDD unit.</li> <li>• 3 November 2009 - LTDD unit commenced 24 hr clean material testing.</li> <li>• 9 November 2009 - LTDD unit commenced contaminated material treatment.</li> <li>• 16 November 2009 - LTDD unit commenced 24 hour operations for treatment of contaminated material.</li> <li>• 16 November 2009 - Severson commenced loading and transportation of debris with Haz-PCB TSCA classification for disposal at EQ facility in Michigan. Maxymillian continued operating their LTDD unit.</li> <li>• 10 December 2009 - NJDEP provided Conditional approval of the LTDD Performance Test Plan.</li> <li>• 11 December 2009 - USEPA Region 2 Administrator Judith Enck conducted a site tour and a press event with local elected officials.</li> <li>• ARRA Award: 26 August 2009 for \$ 6,000,000.</li> <li>• ARRA Award: 21 December 2009 for \$ 24,000,000.</li> <li>• Total ARRA Award to date = \$ 30,000,000.</li> </ul>
<b>Projected Work</b>	
<b>Narrative</b>	<ul style="list-style-type: none"> <li>• Severson Environmental Services, Inc. (SES) will continue the excavation, screening and stockpiling of contaminated material at the southern portion of the site. SES subcontractor Maxymillian Technologies, Inc. will continue its 24 hour treatment of contaminated soil utilizing a Low Temperature Thermal Desorption (LTDD) plant.</li> </ul>
<b>Meetings</b>	<ul style="list-style-type: none"> <li>• Weekly Progress/Cost Tracking Meetings and Daily Safety Meetings</li> <li>•</li> </ul>
<b>Key Milestones Forthcoming</b>	<ul style="list-style-type: none"> <li>• Construction Physically Complete: 18 Aug 2011.</li> </ul>
<b>Technical Issues:</b>	<ul style="list-style-type: none"> <li>• None</li> </ul>
<b>Schedule Issues:</b>	<ul style="list-style-type: none"> <li>• None</li> </ul>
<b>Funding:</b>	Estimate Cost At Completion: \$53,688,143.00

## Progress Report for EPA Region II

<b>MIPR to Other Corps:</b>	NWK % 82882646, E&DDC, A/E (Malcolm Pirnie) - \$42,211.24 expended in April 2010. M&S Fee % 83366152 - \$ 65,717.50 expended in April 2010. % Various PRCs - \$ 0.00 expended in April 2010.
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### IAG Summary

USACE	Direct Fund Cite	Total Amend	Total IAG	Date
\$2,000,000	\$14,000,000	\$16,000,000	\$16,000,000	26 Sep 08
\$0 ARRA Funds	\$30,000,000 ARRA Funds	\$30,000,000	\$46,000,000	1 May 09
\$1,000,000	\$24,000,000	\$25,000,000	\$71,000,000	22 June 09

### Expenditures

#### USACE

Funded	Current Bill	Previous Cum Billed	Remaining Funding
\$3,000,000	\$229,152.39	\$1,804,610.26	\$966,237.35

#### Contract

Funded	Awarded	Available Funding	Previous Cum. Invoiced	Current Invoice – April 2010	Total Invoiced through Apr 2010	Estimated Remaining To Invoice
\$38,000,000	\$23,909,483.61	\$14,090,516.39	Earnings Through Payment # 20 \$4,444,352.90	Invoice \$0.00	Earnings Through Payment # 20 \$4,444,352.90	Value \$23,465,030.71
\$ 30,000,000 ARRA	\$30,000,000	\$ 0.00	Earnings Through Payment # 22 \$11,840,995.97	Invoice #23 \$2,519,236.74	Earnings Through Payment # 23 \$14,360,232.51	Value through Invoice #23 \$15,639,767.49

#### Obligations Plan (FY09)

Contract	Planned	Date	Actual	Date	Notes
W912DQ-04-D-00023/0011/0001	\$14,000,000.00	31 Oct 2008	\$14,000,000.00	31 Oct 2008	Award
W912DQ-04-D-00023/0011/1101	\$6,000,000.00	26 Aug 2009	\$6,000,000.00	26 Aug 2009	ARRA Award
W912DQ-04-D-00023/0011/1102	\$24,000,000.00	21 Dec 2009	\$24,000,000.00	21 Dec 2009	ARRA Award
W912DQ-04-D-00023/0011/1103	\$9,909,483.61	24 Feb 2010	\$9,909,483.61	24 Feb 2010	Award

#### Site History & IAG Scope of Work Summary

##### BACKGROUND:

The Cornell Dubilier Electronics site is located at 333 Hamilton Boulevard in South Plainfield, New Jersey. During its years of operation at the site (1936 to 1962), Cornell Dubilier Electronics, Inc. manufactured electronic parts and components, including capacitors. It is reported that transformer oils were tested for an unknown period of time during plant operations. It is alleged that during their operations, Cornell Dubilier Electronics, Inc. dumped material contaminated

## Progress Report for EPA Region II

with polychlorinated biphenyls (PCBs) and other hazardous substances directly onto site soils. The site is currently known as Hamilton Industrial Park and is occupied by an estimated 15 commercial businesses. Through the years, numerous companies have operated at the site as tenants. It is estimated that approximately 540 people reside within 0.25 miles of the site, and the nearest residential homes are less than 200 feet from the site.

Overall Operable Unit 2 Soils Remedy includes:

- Excavation of contaminated soil containing PCBs at concentrations greater than 500 ppm and contaminated soils that exceed New Jersey's Impact to Groundwater Cleanup Criteria (IGWSCC) for contaminants other than PCBs;
- On-Site treatment of excavated soils amenable to treatment by Low Temperature Thermal Desorption (LTTD), followed by backfilling of excavated area with treated soils;
- Transportation of contaminated soils and debris not suitable for LTTD treatment to an Off Site facility for disposal, with treatment as necessary;
- Installation of a multi-layer cap or hardscape;
- Installation of engineering controls;
- Property restoration.
- Implementation of institutional controls.
- All miscellaneous activities to complete the above.

ARRA funding will fund the excavation and handling of contaminated materials within excavation limits; the mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTTD) unit; Engineering Services supporting the obtainment of necessary permits for operation of the LTTD unit and conducting monitoring of the LTTD unit.

### Project Delivery Team

Name	Responsibility
Pietro Mannino RPM	USEPA Remedial Project Manager
Eugene Urbanik, P.E.	New Jersey Area Engineer COR
Neal F. Kolb, P.E.	Resident Engineer Alt. COR
Patrick Nejand	Project Engineer COR
Ronny Hwee, P.E.	Project Engineer
Kam Yin Chan	Project Engineer
Ken Maas	Project/Technical Manager (NWK)
Evangelos Antzoulis	New York District Superfund Team Leader
Richard Gajdek, P.E.	Project Manager
Heather N. Morrow	Contract Specialist (NWK)
Robert R. Nunn	Contracting Officer (NWK)

*Richard E. Gajdek*

Name: Richard Gajdek, 914 790 8234

Date: *11 July 2010*

## Intergovernmental Document On-line Tracking System (IDOTS)

Project Officer Approval Information from IDOTS for:

Interagency Agreement (IAG) No. DW96942166

Invoice No. 58024151

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<u>Site/Project</u>	<u>Site Name</u>	<u>Amount</u>
02GZRA02	CORNELL-DUBILIER ELECTRONICS, INC.	\$229,152.39

**Project Officer Approval By:** GOTTESMAN, JUSTIN**Total Invoice Amount:** \$229,152.39

## SCORPIOS Proof of Payment

VENDOR CODE: 278348 1

TRANS CODE: PV

VOUCHER NO: 58024151

NAME: U.S. ARMY CORP OF ENGINEERS

TRAVEL ADVANCE NUM:

ADDRESS: USACE FINANCE CENTERCEFC-AO

NO CHECK DISB FLAG: N

: 5722 INTEGRITY DR

PROMPT PAY TYPE:

: MILLINGTON , TN 38054-5005

APPROVED BY: GOTTESMAN, JUSTIN

DESCRIPTION:

OCR PRINT FLAG: N

VOUCHER TYPE: M

CHECK TYPE:

D. O. : KC00

AGREEMENT #:

DISB RUN NUMBER: 0

SCHD FISC YR: 2010

SCHD CAT:

SCHD TYPE: M

SCHD NO: ACHC10208

VOUCHER DATE: 07/11/2010

VOUCHER AMT: 229,152.39

SCHD DATE: 07/29/2010

HOLDBACK AMT: 0.00

CLOSED DATE: 07/29/2010

CLOSED AMT: 229,152.39

SUBMITTING SFO: 27

OUTSTANDING AMT:

AGENCY HEAD APRVL:

IN TRANSIT AMT: 0.00

COMMENTS TO PRINT: DW96942166 58024151 E3 58024151 E3

INTER AGCY SYMBOL:

DIRECT DISB NUMBER:

FY: 2010

SCHEDULE CAT:

SCHEDULE TYPE: M

SCHEDULE NUMBER: ACHC10208

INDICATORS -

TREAS ACT: C

POST TREAS ACT: Y

POST DETAILS: Y

EXP: F

BACKOUT: N

## -----PAYMENT VOUCHER-----

VENDOR CODE	TC	NUMBER	ADV NUM	LN	SITE ID	PAYMENT AMOUNT	CHECK NUMBER	P O S T Y	C H K
278348 1	PV	B0001898444		001	02GZ	229,152.39	00000372	Y	